

INEEL WATER INTEGRATION PROJECT MEETING MINUTES
Wednesday, August 7, 2002, ID-N

Attendees:

| Name | Organization | E-Mail Address |
|-------------------|---------------------|--|
| Brad Bugger | DOE-ID | buggerbp@id.doe.gov |
| Doug Burns | INEEL | deb4@inel.gov |
| Lorie Cahn | INEEL | lec@inel.gov |
| Pat Gibson | INEEL | gibspl@inel.gov |
| Alan Jines | DOE-ID | jinesa@id.doe.gov |
| Kendall Kincaid | DOE-ID | kincaikl@id.doe.gov |
| Marilynne Manguba | INEEL | mangma@inel.gov |
| Jeff Perry | DOE-ID | perryjn@id.doe.gov |
| Paul Wichlacz | INEEL | plw@inel.gov |
| Al Yonk | INEEL | yonkak@inel.gov |

Via Conference Call

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| Doug Maddox | DOE-HQ | doug.maddox@em.doe.gov |
| E.B. Nuckols | DOE-HQ | ernest.nuckols@em.doe.gov |
| Stacey Francis | INEEL | syf@inel.gov |
| Dave Rydalch | INEEL CAB | weedfree@fretel.com |

Stakeholder Involvement

Doug Burns, Lorie Cahn, and Al Yonk visited proposed tour stops to evaluate options and check if various locations were accessible by bus. Projected attendance for each of the three tours is about 40 people. Names and social security numbers of those attending need to be in hand two days prior to the tour and everyone needs to be informed about prohibited items and other security issues. Don Miley has a handout that covers this.

The presentation in Jackson, WY, sponsored by the Teton Conservation District went well. The group is interested in more technical presentations on groundwater. They want information that could help with local water problems - tools, techniques, modeling - especially that might be applied to their perchloroethylene problem. A presentation was requested in Driggs for the Friends of the Teton River, and the Conservation District leadership is interested in attending the September 17 tour.

Cumulative Risk Tool

This tool is envisioned as a model to evaluate the risk at various facilities from all releases. Applied Geosciences, led by Greg Stormberg, has prepared a proposal for a model that was presented to Bill Leake and Jeff Perry on August 6th. The difficult part is collecting inventory information, and it is estimated it would take about 15 months. A lot of analysis has been done of individual source terms. This tool would use common simplistic assumptions and simple models as the backbone. The output would be risk to human health from all source terms. The tool would provide a way to compare risk from various releases and would be used as a decision analysis tool for cost-benefits of various remedial actions.

The relationship of the comprehensive conceptual model and the cumulative risk tool was discussed. It was agreed that the two efforts need to be tied together and that ascertaining how to tie the processes together should be a priority.

Action Tracking Log

The expert panel subteam selection is now part of Task #43. Mike Graham has requested the WIP to help develop a presentation that articulates why the INEEL needs to maintain a robust subsurface science

initiative. This will be presented to EM-1. The expert panel subteam will also be presented at the time for input. E.B., Doug, and Jeff will discuss this presentation during the week.

The initial meeting of the Wood River/Mid-Snake RC&D Aquifer Committee has been rescheduled in Shoshone for the evening of August 29th.

Letters of invitation for the VE session are ready to go out once approval has been received from DOE-ID.

The draft Conceptual Model Summary Report is on track and Paul and Doug have reviewed a pre-draft provided by North Wind.

Some concern regarding the content of the Groundwater Monitoring Plan was expressed. It was decided to invite Leah Street or Teresa Meacham to clarify the content and intent of the plan.

Jeff asked E.B. to provide information on who and what he would like to see, what he would like to discuss during his visit in mid-September.

The meeting adjourned at 1:55 p.m. The next meeting is scheduled for Wednesday, August 14, 2002.